

RESPONSE AFTER FINAL

Dear Sir:

In response to the Final Office Action mailed February 28, 2001, please enter the following amendment and remarks. Reconsideration of the pending claims is respectfully requested.

AMENDMENTS**IN THE CLAIMS:**

✓✓
Please cancel claims 13-15.

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REMARKS

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The 35 U.S.C. §112 Rejection

Claims 1-4, 6-7, 16, 18-20 and 22 were rejected under 35 U.S.C. §112, first paragraph, for lack of enablement. The rejection is respectfully traversed.

Claims 1-4 and 6-7 are drawn to a recombinant adenovirus that mediates enhanced gene transfer to primary tumor cells, wherein the adenovirus comprises a fiber gene modified by introducing a ligand into the HI loop domain of the fiber knob. The Examiner maintained that any modification introduced into the HI fiber loop region is